

Rabbit anti-Human SZT2 Polyclonal Antibody | anti-SZT2 antibody

SZT2 Antibody

CATALOG # AAA232903	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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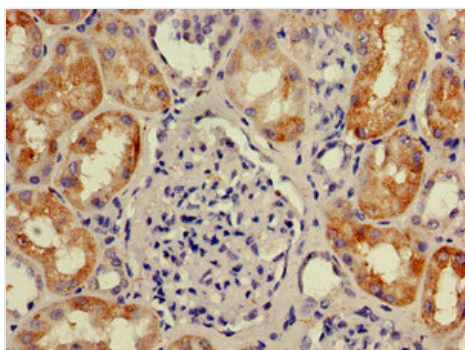
PRODUCT SYNONYMS

SZT2; Polyclonal Antibody; SZT2 Antibody; Protein SZT2; Seizure threshold 2 protein homolog; C1orf84; KIAA0467; anti-SZT2 antibody

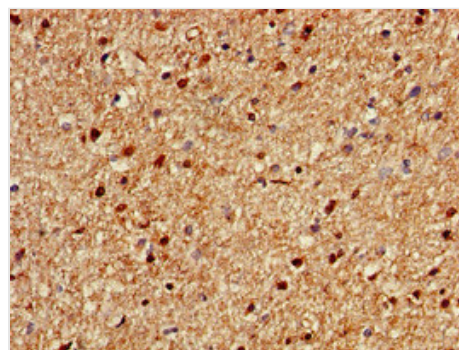
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	3375
Applicable Applications for anti-SZT2 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human Protein SZT2 protein (2396-2517AA)
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Conjugation	Non-conjugated
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human kidney tissue using AAA232903 at dilution of 1:100


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human brain tissue using AAA232903 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-SZT2 antibody	Involved in oxidative stress. May be involved in superoxide dismutase activity and in neuroprotective effect of peroxisomes, but has no direct dismutase activity when tested in yeast. May enhance epileptogenesis and confer low seizure threshold (By similarity).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	335353804
NCBI GeneID	23334
NCBI Accession #	NP_056099.3
NCBI GenBank Nucleotide #	NM_015284.3
UniProt Accession #	Q5T011; O75055; Q5JUY7; Q5T012; Q5XKC7; Q6ZNI8; Q6ZT24; Q7Z636; Q8NAY9; Q9H5H7; A0PJK5; A7E2X4
Molecular Weight	20,286 Da
NCBI Official Full Name	protein SZT2
NCBI Official Synonym Full Names	seizure threshold 2 homolog (mouse)
NCBI Official Symbol	SZT2
NCBI Official Synonym Symbols	SZT2A; SZT2B; EIEE18; C1orf84; KIAA0467
NCBI Protein Information	protein SZT2
UniProt Protein Name	Protein SZT2
UniProt Gene Name	SZT2
UniProt Synonym Gene Names	C1orf84; KIAA0467
UniProt Entry Name	SZT2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/szt2-antibody-immunohistochemistry-elisa/232903>